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Enhancing PACU Knowledge for OR Nurse
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Introduction

Introduction During the post-anaesthetia phase, patients are the most vulnerable, so Post Anesthesia Care Unit (PACU) nurse should be more aware of the potential for complications, remain vigilant post anaesthesia and surgery, be able to identify the specific requirements of each patient and implement holistic, patient-centered care. Background There are totally three nursing staff working in PACU from 0750 to 1930 during weekdays. All of us have completed Peri-operative Nursing, and some have completed Anaesthesia Nursing, Pain Management, Advanced Cardiovascular Life Support and Pediatric Advanced life Support. However, some Operating Room (OR) Nurses lack ongoing training and hand-on experience on patient care of post-anaesthesia. The quality and safety of patient care can only be consistently achieved by providing adequate nurses with appropriate level of training. Therefore, I would like to hold a Continuous Quality Improvement Program on Enhancing PACU Knowledge.

Objectives

Objective To enhance the focus group nurses PACU knowledge

Methodology

Target participants: OR staff with less than 5-year working experience in OR and Peri-operative Nursing not participated Program Duration: Two sessions Training Program: One-hour theory input on Monitoring of Post Anaesthesia Patient Competency assessment: Pre- & post-test to evaluate knowledge and competency Evaluation: Questionnaire to evaluate nurses' satisfaction level of the program

Result

Results From May to Aug 2013, 2 sessions were completed with a total attendance of 18 nurses. There were 8 questions in the pre- and post-tests and scoring 5 of them would be considered pass. In the pre-test, 0 was the lowest mark (8 staff) and 4 was the highest mark gained (2 staff) whereas in the post-test, 6 was the lowest mark (11 staff) and 8 was the highest mark gained (2 staff). The average marks were 2 and 7 in pre- and post-test respectively. A 4-point scale questionnaire was used to evaluate the successfulness of the program. For the overall satisfaction level, 72% of our staff were satisfied and 28% were strongly satisfied. 100% of the respondents claimed that they were dissatisfied with their competency before the course, but 72% of them were

satisfied, and 28% were strongly satisfied about their competency after the program.